EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1139

DATE: AUGUST 1, 2021

PROJECT RP0473-F

The following classification changes will be effected by this Notice of Changes:

Action	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Symbols Deleted:	B63B	2701/00, 2701/02, 2701/04, 2701/06,
•		2701/08, 2701/10, 2701/12, 2701/14,
		2701/16, 2701/18, 2701/20, 2701/22
	B63B	2702/00, 2702/02, 2702/04, 2702/06,
		2702/08, 2702/10, 2702/12, 2702/14
	B63B	2704/00
	B63B	2705/00
	B63B	2707/00
	B63B	2708/00, 2708/02
	B63B	2709/00
	B63B	2710/00
	B63B	2711/00
	B63B	2712/00, 2712/02
	B63B	2713/00
	B63B	2714/00, 2714/02
	B63B	2715/00
	B63B	2716/00
	B63B	2717/00
	B63B	2718/00
	B63B	2719/00
	B63B	2721/00, 2721/02
	B63B	2722/00
	B63B	2723/00
	B63B	2724/00
	B63B	2725/00
	B63B	2726/00
	B63B	2727/00, 2727/02
	B63B	2728/00
	B63B	2729/00
	B63B	2730/00, 2730/02
	B63B	2731/00
	B63B	2732/00
	B63B	2733/00
	B63B	2734/00
	B63B	2735/00
	B63B	2736/00
	B63B	2737/00
	B63B	2738/00, 2738/02, 2738/04, 2738/06,
		2738/08, 2738/10, 2738/12
	B63B	2739/00
	B63B	2741/00

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Action	Subclass	Group(s)
	B63B	2742/00, 2742/02
	B63B	2743/00
	B63B	2744/00
	B63B	2745/00, 2745/02, 2745/04
	B63B	2746/00
	B63B	2747/00, 2747/02
	B63B	2748/00
	B63B	2749/00
	B63B	2750/00
	B63B	2751/00
	B63B	2752/00
	B63B	2753/00
	B63B	2754/00
	B63B	2755/00
	B63B	2756/00
	B63B	2757/00
	B63B	2758/00
	B63B	2759/00
	B63B	2760/00
	B63B	2770/00
Warnings Deleted:	B63B	2701/00
	B63B	2702/00
	B63B	2704/00
	B63B	2705/00
	B63B	2707/00
	B63B	2708/00
	B63B	2709/00
	B63B	2710/00
	B63B	2711/00
	B63B	2712/00
	B63B	2713/00
	B63B	2714/00
	B63B	2715/00
	B63B	2716/00
	B63B	2717/00
	B63B	2718/00
	B63B	2719/00
	B63B	2721/00
	B63B	2722/00
	B63B	2723/00
	B63B	2724/00
	B63B	2725/00
	B63B B63B	2726/00 2727/00
	B63B	2728/00
	B63B	2729/00
	B63B	2730/00
	B63B	2731/00
	B63B	2732/00
	B63B	2733/00
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Action	<u>Subclass</u>	Group(s)
	B63B	2734/00
	B63B	2735/00
	B63B	2736/00
	B63B	2737/00
	B63B	2738/00
	B63B	2739/00
	B63B	2741/00
	B63B	2742/00
	B63B	2743/00
	B63B	2744/00
	B63B	2745/00
	B63B	2746/00
	B63B	2747/00
	B63B	2748/00
	B63B	2749/00
	B63B	2750/00
	B63B	2751/00
	B63B	2752/00
	B63B	2753/00
	B63B	2754/00
	B63B	2755/00
	B63B	2756/00
	B63B	2757/00
	B63B	2758/00
	B63B	2759/00
	B63B	2760/00
	B63B	2770/00
Warnings Modified:	B63B	SUBCLASS
	B63C	SUBCLASS
	B63G	SUBCLASS
	В63Н	SUBCLASS
	B63J	SUBCLASS

No other subclasses/groups are impacted by this Notice of Changes.

This Notice of Changes includes the following [Check the ones included]:

1.	. CLASSIFICATION SCHEME CHANGES					
	\boxtimes	A. New, Modified or Deleted Group(s)				
	\boxtimes	B. New, Modified or Deleted Warning(s)				
		C. New, Modified or Deleted Note(s)				
		D. New, Modified or Deleted Guidance Heading(s)				
2.	DEFINIT	IONS				
		A. New or Modified Definitions (Full definition template)				

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	B. Modified or Deleted Definitions (Definitions Quick Fix)
3. 	REVISION CONCORDANCE LIST (RCL)
l. 🛛	CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
i. П	CHANGES TO THE CROSS-REFERENCE LIST (CRL)

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS B63B-SHIPS OR OTHER WATERBORNE VESSELS; EQUIPMENT FOR SHIPPING

<u>Type</u> *	Symbol	<u>Indent</u> <u>Level</u>	<u>Title</u> "CPC only" text shouldnormally be	<u>Transferredto#</u>
		<u>Number</u>	enclosed in {curly brackets}**	
		of dots		
		(e.g. 0, 1, 2)		
D	B63B	0	Building of the ship's hull	<no transfer=""></no>
	2701/00			
D	B63B 2701/02	1	Steel construction	<no transfer=""></no>
D	B63B	1	Reinforced concrete construction	<no transfer=""></no>
D	2701/04 B63B	1	Wood construction; Composite construction	<no fer="" trans=""></no>
	2701/06	1	w ood construction, Composite construction	<110 transfer>
D	B63B	1	Electric and fusion welding for ships	<no transfer=""></no>
D	2701/08 B63B	1	(welding in general B23K)	(mathematical)
D	2701/10	1	Keelsons, floors, double bottoms, tanks, coal bunkers, tunnels, engine and boiler rooms	<no fer="" trans=""></no>
D	B63B	1	Frames, web frames, deck beams,	<no fer="" trans=""></no>
D	2701/12	1	longitudinal girders, coamings, deck pillars	\lio transfer>
D	B63B	1	Deck plating, wooden decks for steel ships	<no fer="" trans=""></no>
	2701/14	-	2001 p.m.a.g, woodon door at a constant	
D	B63B	1	Shell plating and bulwarks; Fenders;	<no fer="" trans=""></no>
	2701/16		Gunwales; Bilge keels and other elements fixed to the shell	
D	B63B	1	Longitudinal and transverse bulkheads made	<no fer="" trans=""></no>
D	2701/18 B63B	1	of steel or wood Stems and keels; Stern frames; Bossings and	<no fer="" trans=""></no>
D D	2701/20	1	struts; Propeller guards	<110 transfer>
D	B63B	1	Lining and panelling in wood or metal;	<no transfer=""></no>
	2701/22		Movable partition walls within	
			accommodationspaces; Insulating walls;	
			Stairs; Windshields on decks (internal	
	D (2D		partitions for buildings E04B2/00)	
D	B63B	0	Submarines	<no transfer=""></no>
D	2702/00 B63B	1	Equipment for lifting sunken submarines	<no fer="" trans=""></no>
D	2702/02	1	(Equipment for salvaging sunken vessels or	<110 transfer>
			other objects B63C7/00)	
D	B63B	1	Arrangements of motors and transmissions in	<no transfer=""></no>
	2702/04		submarines; Propulsion	
D	B63B	1	Arrangements for the transportion,	<no transfer=""></no>
	2702/06		drydocking, and testing of submarines	
D	D62D	1	(drydocking B63C1/00)	and transfer
D	B63B 2702/08	1	Arrangements for anchoring of submarines	<no transfer=""></no>
	2/02/00			1

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Type*	Symbol	Indent	<u>Title</u>	Transferred to#
		<u>Level</u>	"CPC only" text should normally be	
		Number	enclosed in {curly brackets}**	
		of dots (e.g. 0, 1,		
		<u>(e.g. 0, 1, 2)</u>		
D	B63B 2702/10	1	Miscellaneous arrangement for submarines	<no transfer=""></no>
D	B63B 2702/12	1	Submarines of special construction or fitted with special devices or apparatus; Merchant submarines	<no transfer=""></no>
D	B63B 2702/14	1	Arrangements for detecting and localising submarines (Acoustic detection G01S, electromagnetic detection G01N)	<no transfer=""></no>
D	B63B 2704/00	0	Port-holes, windows, doors and other openings in the superstructures	<no transfer=""></no>
D	B63B 2705/00	0	Closets, latrines, swimming pools and washing facilities for ships; Overboard discharges	<no fer="" trans=""></no>
D	B63B 2707/00	0	Doors and closing means	<no transfer=""></no>
D	B63B 2708/00	0	Winches; Capstans	<no transfer=""></no>
D	B63B 2708/02	1	Winches and capstans driven by electric or electro-hydraulic means	<no transfer=""></no>
D	B63B 2709/00	0	Tables, chairs and other furniture peculiar to vessels	<no transfer=""></no>
D	B63B 2710/00	0	Miscellaneous equipment for ships, e.g. collision mats, rat guards	<no transfer=""></no>
D	B63B 2711/00	0	Equipment for watching and measuring the oscillations, the resistance and the movements of ships; Model towing tanks	<no fer="" trans=""></no>
D	B63B 2712/00	0	Equipment for handling the boats by means of turning davits, i.e. a set formed by the davit, davit foundation, davit drive, boat support, boat guides, boat pulley blocks and winches	<no transfer=""></no>
D	B63B 2712/02	1	Equipment for handling the boats by means of swinging davits, i.e. a set formed by the davit, davit foundation, davit drive, boat support, boat guides, boat pulley blocks and winches	<no fer="" trans=""></no>
D	B63B 2713/00	0	Stowing of the boats, i.e. arrangement, chocks, lashing down and transport of the boats on deck	<no fer="" trans=""></no>
D	B63B 2714/00	0	Construction of turning davits, davit foundations and davit drives	<no transfer=""></no>
D	B63B 2714/02	1	Construction of swinging davits and other davits and of davit foundation and drives	<no transfer=""></no>
D	B63B 2715/00	0	Hydraulic and pneumatic steering gear	<no transfer=""></no>
D	B63B 2716/00	0	Steam-powered steering gear	<no transfer=""></no>
D	B63B 2717/00	0	Hand-operated steering gears; Combined hand and steam-powered steering gears	<no transfer=""></no>

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<u>Type</u> *	Symbol	Indent	<u>Title</u>	<u>Transferredto</u> #
		<u>Level</u> Number	"CPC only" text should normally be enclosed in {curly brackets}**	
		of dots	enclosed in Year Ty blackets 7	
		(e.g. 0, 1,		
		<u>2)</u>		
D	B63B	0	Components of the steering gears, e.g.	<no fer="" trans=""></no>
	2718/00		steering wheels, telemotors, driving chains,	
			shock dampers, quadrants, arrangements to block the rudder, brakes, rudder stops	
D	B63B	0	Arrangements for slowing-down of ships by	<no transfer=""></no>
	2719/00	O	means of side flaps and for creating a lateral	(no transier)
			resistance for maneuvering	
D	B63B 2721/00	0	Automatic steering apparatus, non-electric	<no transfer=""></no>
D	B63B	1	Auxiliary steering gear and other steering	<no transfer=""></no>
	2721/02		arrangements	
D	B63B	0	Towing in general	<no fer="" trans=""></no>
	2722/00	0	N.C. 11	
D	B63B 2723/00	0	Mis cellaneous equipment for towing	<no fer="" trans=""></no>
D	B63B	0	Navigation signals, e.g. masthead and side	<no fer="" trans=""></no>
	2724/00		lights, marking of seaways, arrangements of	
D	B63B	0	compasses Engine roomsignals and arrangements for	<no transfer=""></no>
	2725/00	O	controlling the main engines from the	\no transfer>
	_,,		navigation bridge	
D	B63B	0	Mis cellaneous signalling devices and draft	<no transfer=""></no>
	2726/00		indicators	
D	B63B	0	Signalling devices using acoustic or	<no fer="" trans=""></no>
D	2727/00 B63B	1	mechanical means Arrangements for the detection of icebergs,	<no transfer=""></no>
	2727/02	1	reefs, derelicts, or the like	<110 transfer>
D	B63B	0	Lifeboats, liferafts, lifes aving floats, etc.	<no transfer=""></no>
	2728/00	Ŭ		aro viunision
D	B63B	0	Coastal lifes aving	<no fer="" trans=""></no>
	2729/00			
D	B63B 2730/00	0	Diving suits	<no transfer=""></no>
D	B63B	1	Resilient suits	<no transfer=""></no>
	2730/02			
D	B63B	0	Arrangements for avoiding capsizing and	<no fer="" trans=""></no>
	2731/00		sinking	
D	B63B	0	Arrangements for avoiding or reducing	<no transfer=""></no>
D	2732/00 B63B	0	collision damage Arrangements for reducing the risk of running	<no fer="" trans=""></no>
"	2733/00		aground; Depth sounders	
D	B63B	0	Loading and unloading ships by ship-	<no fer="" trans=""></no>
	2734/00		mounted means	_
D	B63B	0	Miscellaneous shipbuilding-related	<no transfer=""></no>
D	2735/00 B63B	0	arrangements and constructions, e.g. pontoons Slipways, shipyard installations and apparatus	<pre><pre><pre><pre><pre></pre></pre></pre></pre></pre>
ן ע	2736/00	U	for launching or hauling-out ships	<no transfer=""></no>
	2130/00		for manening of maning-outships	

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<u>Type</u> *	Symbol	<u>Indent</u> <u>Level</u>	<u>Title</u> "CPC only" text should normally be	<u>Transferred to#</u>
		Number of dots	enclosed in {curly brackets}**	
		(e.g. 0, 1, 2)		
D	B63B	0	Dry and floating docks; Cleaning devices for	<no transfer=""></no>
	2737/00		hulls; Drydocking of hull parts; Equipment for dry and floating docks	
D	B63B 2738/00	0	Re-floating of ships and sunken objects	<no transfer=""></no>
D	B63B 2738/02	1	Salvaging of ships by means of floats	<no transfer=""></no>
D	B63B 2738/04	1	Salvaging of ships using cofferdams	<no transfer=""></no>
D	B63B 2738/06	1	Salvaging of ships using diving bells	<no transfer=""></no>
D	B63B 2738/08	1	Salvaging of ships by other means, e.g. using balloons or frozen blocks	<no transfer=""></no>
D	B63B 2738/10	1	Floating docks for lifting ships	<no transfer=""></no>
D	B63B 2738/12	1	Attaching floats and chains to the hull by mechanical means; Lifting chains	<no transfer=""></no>
D	B63B 2739/00	0	Boats or canoes in general; Construction and outfitting	<no transfer=""></no>
D	B63B 2741/00	0	Manual propulsion; Paddles	<no transfer=""></no>
D	B63B 2742/00	0	Anti-torpedo nets and shields for ships; Anti- submarine nets and devices for the protection of harbours and means for the destruction thereof	<no fer="" trans=""></no>
D	B63B 2742/02	1	Arrangements on ships for reducing danger due to torpedo or sea mine explosions	<no transfer=""></no>
D	B63B 2743/00	0	Paddle wheels for ships in general	<no transfer=""></no>
D	B63B 2744/00	0	Stern paddle wheels	<no transfer=""></no>
D	B63B 2745/00	0	Propellers for ships in general (construction of air propellers B64C)	<no transfer=""></no>
D	B63B 2745/02	1	Contra-propellers and other water guiding installations in front of or behind the rotating propeller (rudders with water guiding surfaces B63H25/00)	<no fer="" trans=""></no>
D	B63B 2745/04	1	Propulsive devices, e.g. rotating cylinders, paddle wheels; Rudders or stabilising surfaces using Magnus effect	<no fer="" trans=""></no>
D	B63B 2746/00	0	Propellers with air exhaust, e.g. hollow propellers for ships	<no transfer=""></no>
D	B63B 2747/00	0	Arrangements of propellers and other propulsive devices on ships	<no transfer=""></no>
D	B63B 2747/02	1	Propellers driven by outboard motors placed astern or on the sides of the ship	<no transfer=""></no>
D	B63B 2748/00	0	Propeller hubs and blade connections	<no fer="" trans=""></no>

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Type*	Symbol	Indent Level Number of dots (e.g. 0, 1,	Title "CPC only" text should normally be enclosed in {curly brackets}**	<u>Transferredto</u> #
	D (2D	<u>2)</u>		
D	B63B 2749/00	0	Propeller shafts and paddle-wheel shafts; Shaft liners	<no transfer=""></no>
D	B63B 2750/00	0	Propeller shaft bearings, thrust bearings	<no transfer=""></no>
D	B63B 2751/00	0	Propulsion of ships using the reaction effect of a water jet	<no transfer=""></no>
D	B63B 2752/00	0	Propulsion of ships using the reaction effect of steamjets or gas jets	<no transfer=""></no>
D	B63B 2753/00	0	Propulsion of ships using the reaction effect of gas explosions	<no transfer=""></no>
D	B63B 2754/00	0	Propulsive flaps	<no transfer=""></no>
D	B63B 2755/00	0	Electric drives for the propulsive devices	<no transfer=""></no>
D	B63B 2756/00	0	Steamreciprocating engine drives for the propulsive devices	<no transfer=""></no>
D	B63B 2757/00	0	Steamturbine drives for the propulsive devices	<no transfer=""></no>
D	B63B 2758/00	0	Internal combustion engine drives for the propulsive devices	<no transfer=""></no>
D	B63B 2759/00	0	Other means for driving marine propulsion devices; Arrangements for synchronising two or more engines	<no transfer=""></no>
D	B63B 2760/00	0	Marine drive governors that are influenced by the movements of the ship	<no transfer=""></no>
D	B63B 2770/00	0	Apparatus or methods specially adapted for use on marine vessels, for handling power plant or unit liquids, e.g. lubricants, coolants, fuels or the like	<no transfer=""></no>

^{*}N = new entries where reclassification into entries is involved; C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; T = existing entries with enlarged file scope, which receive documents from C or D entries, e.g. when a limiting reference is removed from the entry title; M = entries with no change to the file scope (no reclassification); D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed; U = entries that are unchanged.

NOTES:

- **No {curly brackets} are used for titles in CPC only <u>subclasses</u>, e.g. C12Y, A23Y; 2000 series symbol titles of groups found at the end of schemes (orthogonal codes); or the Y section titles. The {curly brackets} <u>are</u> used for 2000 series symbol titles found interspersed throughout the main trunk schemes (breakdown codes).
- U groups: it is obligatory to display the required "anchor" symbol (U group), i.e. the entry immediately preceding a new group or an array of new groups to be created (in case new groups are not clearly subgroups of C-type groups). Always include the symbol, indent level and title of the U group in the table above.
- All entry types should be included in the scheme changes table above for better understanding of the overall scheme change picture. Symbol, indent level, and title are required for all types.
- "Transferred to" column <u>must</u> be completed for all C, D, F, and Q type entries. F groups will be deleted once reclassification is completed.

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- When multiple symbols are included in the "Transferred to" column, avoid using ranges of symbols in order to be as precise as possible.
- For administrative transfer of documents, the following text should be used: "<administrative transfer to XX>", "<administrative transfer to XX and YY simultaneously>", or "<administrative transfer to XX, YY, ...and ZZ simultaneously>" when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be "additional information".
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations "ADD" or "INV": <administrative transfer to XX ADD>, <administrative transfer to XX INV>, or < administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.
- In certain situations, the "D" entries of 2000-series or Y-series groups may not require a destination ("Transferred to") symbol, however it is required to specify "<no transfer>" in the "Transferred to" column for such cases.
- For finalisation projects, the deleted "F" symbols should have <no transfer> in the "Transferred to" column.
- For more details about the types of scheme change, see CPC Guide.

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B. New, Modified or Deleted Warning(s)

SUBCLASS B63B-SHIPS OR OTHER WATERBORNE VESSELS; EQUIPMENT FOR SHIPPING

<u>Type</u> *	<u>Location</u>	Old Warning	New/Modified Warning
M	B63B	In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.	In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.
		Groups B63B 1/00-B63B 2241/28 are incomplete pending reclassification of documents from groups B63B2701/00-B63B2770/00. All groups listed in this Warning should be considered in order to perform a complete search.	
D	B63B 2701/00	Groups B63B2701/00-B63B2770/00 are no longer used for the classification of documents as of January 1, 2020. The content of these groups is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63J 2099/008. All groups listed in this Warning should be considered in order to perform a complete search.	Delete Warning
D	B63B 2702/00	Groups B63B2702/00-B63B2702/14 are no longer used for the classification of documents as of May 1, 2019. The content of these groups is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to perform a complete search.	Delete Warning
D	B63B 2704/00	Group B63B2704/00 is no longer used for the	Delete Warning

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<u>Type</u> *	Location	Old Warning	New/Modified Warning
		classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52, B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
		to performa complete search.	
D	B63B 2705/00	Group B63B2705/00 is no	Delete Warning
		longer used for the	
		classification of documents as	
		of May 1, 2019.	
		The content of this group is being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/008. All	
		groups listed in this Warning	
		should be considered in order	
D	B63B 2707/00	to performa complete search. Group B63B2707/00 is no	Delete Warning
D	DOSD 2707/00	longerused for the	Delete wanning
		classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027, B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
		to performa complete search.	
D	B63B 2708/00	Groups B63B2708/00-	Delete Warning
		B63B2708/02 are no longer	
		used for the classification of documents as of May 1, 2019.	
		The content of these groups is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	

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<u>Type</u> *	<u>Location</u>	Old Warning	New/Modified Warning
		should be considered in order	
		to performa complete search.	
D	B63B 2709/00	Group B63B2709/00 is no	Delete Warning
		longerused for the	
		classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
		to performa complete search.	
D	B63B 2710/00	Group B63B2710/00 is no	Delete Warning
		longerused for the	
		classification of documents as	
		of May 1, 2019. The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
D	DC2D 2711/00	to performa complete search.	D-1-4-W
D	B63B 2711/00	Group B63B2711/00 is no	Delete Warning
		longer used for the classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning should be considered in order	
		to perform a complete search.	
D	B63B 2712/00	Groups B63B2712/00-	Delete Warning
	_ = = = = = = = = = = = = = = = = = = =	B63B2712/02 are no longer	
		used for the classification of	
		documents as of May 1, 2019.	
		The content of these groups is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	

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<u>Type</u> *	Location	Old Warning	New/Modified Warning
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
D	B63B 2713/00	to perform a complete search. Group B63B2713/00 is no	Delete Warning
	D03D 2713/00	longer used for the	Delete warring
		classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
D	D62D 2714/00	to perform a complete search.	Delete Warnin a
D	B63B 2714/00	Groups B63B2714/00- B63B2714/02 are no longer	Delete Warning
		used for the classification of	
		documents as of May 1, 2019.	
		The content of these groups is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027,	
		B63H 1/00-B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
	D (2D 2515/00	to performa complete search.	D. L. W.
D	B63B 2715/00	Group B63B2715/00 is no longer used for the	Delete Warning
		classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027,	
		B63H 1/00-B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
	D (05) 051 -100	to performa complete search.	B.L. W.
D	B63B 2716/00	Group B63B2716/00 is no	Delete Warning
		longer used for the classification of documents as	
		of May 1, 2019.	
		01 Iviay 1, 2017.	<u> </u>

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<u>Type</u> *	Location	Old Warning	New/Modified Warning
		The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to perform a complete search.	
D	B63B 2717/00	Group B63B2717/00 is no longer used for the classification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to performa complete search.	Delete Warning
D	B63B 2718/00	Group B63B2718/00 is no longer used for the class ification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to perform a complete search.	
D	B63B 2719/00	Group B63B2719/00 is no longer used for the class ification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to perform a complete search.	Delete Warning

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<u>Type</u> *	Location	Old Warning	New/Modified Warning
D	B63B 2721/00	Groups B63B2721/00-B63B2721/02 are no longer used for the classification of documents as of May 1, 2019. The content of these groups is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52,	Delete Warning
		B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to perform a complete search.	
D	B63B 2722/00	Group B63B2722/00 is no longer used for the classification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to performa complete search.	Delete Warning
D	B63B 2723/00	Group B63B2723/00 is no longer used for the classification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to perform a complete search.	Delete Warning
D	B63B 2724/00	Group B63B2724/00 is no longer used for the classification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00- B63H 25/52,	Delete Warning

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<u>Type</u> *	Location	Old Warning	New/Modified Warning
		B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to perform a complete search.	
D	B63B 2725/00	Group B63B2725/00 is no longer used for the classification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to perform a gamplate speech	Delete Warning
D	B63B 2726/00	to performa complete search. Group B63B2726/00 is no longer used for the classification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to performa complete search.	Delete Warning
D	B63B 2727/00	Groups B63B2727/00-B63B2727/02 are no longer used for the classification of documents as of May 1, 2019. The content of these groups is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to performa complete search.	Delete Warning
D	B63B 2728/00	Group B63B2728/00 is no longerused for the classification of documents as of May 1, 2019.	Delete Warning
D	B63B 2729/00	Group B63B2729/00 is no longer used for the	Delete Warning

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<u>Type</u> *	<u>Location</u>	Old Warning	New/Modified Warning
		classification of documents as	
		of May 1, 2019.	
D	B63B 2730/00	Groups B63B2730/00-	Delete Warning
		B63B2730/02 are no longer	
		used for the classification of	
		documents as of May 1, 2019.	
		The content of these groups is being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
		to performa complete search.	
D	B63B 2731/00	Group B63B2731/00 is no	Delete Warning
		longerused for the	
		classification of documents as	
		of May 1, 2019. The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
D	B63B 2732/00	to performa complete search. Group B63B2732/00 is no	Delete Warning
D	D03D 2/32/00	longerused for the	Delete warning
		classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All groups listed in this Warning	
		should be considered in order	
		to perform a complete search.	
D	B63B 2733/00	Group B63B2733/00 is no	Delete Warning
		longerused for the	<i>6</i>
		classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	

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<u>Type</u> *	Location	Old Warning	New/Modified Warning
		B63G 1/00-B63G 2013/027, B63H 1/00- B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order	
D	B63B 2734/00	to performa complete search. Group B63B2734/00 is no longer used for the classification of documents as of May 1, 2019. The content of this group is	Delete Warning
		being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning	
		should be considered in order to perform a complete search.	
D	B63B 2735/00	Group B63B2735/00 is no longer used for the	Delete Warning
		classification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order	
D	B63B 2736/00	to performa complete search. Group B63B2736/00 is no longer used for the classification of documents as of May 1, 2019.	Delete Warning
		The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to performa complete search.	
D	B63B 2737/00	Group B63B2737/00 is no longerused for the classification of documents as of May 1, 2019.	Delete Warning

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<u>Type</u> *	Location	Old Warning	New/Modified Warning
		The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order	
D	B63B 2738/00	to performa complete search. Groups B63B2738/00- B63B2738/12 are no longer used for the classification of documents as of May 1, 2019. The content of these groups is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order	Delete Warning
D	B63B 2739/00	to performa complete search. Group B63B2739/00 is no longer used for the classification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to performa complete search.	Delete Warning
D	B63B 2741/00	Group B63B2741/00 is no longer used for the classification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to performa complete search.	Delete Warning

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<u>Type</u> *	Location	Old Warning	New/Modified Warning
D	B63B 2742/00	Groups B63B2742/00-	Delete Warning
	2002 27 .2 00	B63B2742/02 are no longer	2 cools Williams
		used for the classification of	
		documents as of May 1, 2019.	
		The content of these groups is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027, B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
		to performa complete search.	
D	B63B 2743/00	Group B63B2743/00 is no	Delete Warning
		longerused for the	
		classification of documents as of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027, B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
		to performa complete search.	
D	B63B 2744/00	Group B63B2744/00 is no	Delete Warning
		longerused for the	
		classification of documents as of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning should be considered in order	
		to performa complete search.	
D	B63B 2745/00	Groups B63B2745/00-	Delete Warning
		B63B2745/04 are no longer	
		used for the classification of	
		documents as of May 1, 2019.	
		The content of these groups is	
		being reclassified into groups B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	

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<u>Type</u> *	<u>Location</u>	Old Warning	New/Modified Warning
		B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to perform a complete search.	
D	B63B 2746/00	Group B63B2746/00 is no longer used for the class ification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order	Delete Warning
D	B63B 2747/00	to performa complete search. Groups B63B2747/00- B63B2747/02 are no longer used for the classification of documents as of May 1, 2019. The content of these groups is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to performa complete search.	Delete Warning
D	B63B 2748/00	Group B63B2748/00 is no longer used for the classification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to performa complete search.	Delete Warning
D	B63B 2749/00	Group B63B2749/00 is no longer used for the classification of documents as of May 1, 2019. The content of this group is being reclassified into groups	Delete Warning

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<u>Type</u> *	Location	Old Warning	New/Modified Warning
		B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to perform a complete search.	
D	B63B 2750/00	Group B63B2750/00 is no longer used for the classification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to performa complete search.	Delete Warning
D	B63B 2751/00	Group B63B2751/00 is no longer used for the class ification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to perform a complete search.	Delete Warning
D	B63B 2752/00	Group B63B2752/00 is no longer used for the class ification of documents as of May 1, 2019. The content of this group is being reclassified into groups B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027, B63H 1/00-B63H 25/52, B63J 1/00-B63J 2099/005. All groups listed in this Warning should be considered in order to perform a complete search.	Delete Warning
D	B63B 2753/00	Group B63B2753/00 is no longer used for the	Delete Warning

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<u>Type</u> *	Location	Old Warning	New/Modified Warning
		classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027, B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
		to performa complete search.	
D	B63B 2754/00	Group B63B2754/00 is no	Delete Warning
		longer used for the	
		classification of documents as	
		of May 1, 2019. The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order to perform a complete search.	
D	B63B 2755/00	Group B63B2755/00 is no	Delete Warning
	2002 27007 00	longerused for the	2 cools in uning
		classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
D	B63B 2756/00	to performa complete search. Group B63B2756/00 is no	Delete Warning
D	D03D 2730/00	longerused for the	Delete warning
		classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28, B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	

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<u>Type</u> *	<u>Location</u>	Old Warning	New/Modified Warning
		should be considered in order	
		to perform a complete search.	
D	B63B 2757/00	Group B63B2757/00 is no	Delete Warning
		longer used for the	
		classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027, B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
		to performa complete search.	
D	B63B 2758/00	Group B63B2758/00 is no	Delete Warning
		longerused for the	
		classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00, B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
		to performa complete search.	
D	B63B 2759/00	Group B63B2759/00 is no	Delete Warning
		longerused for the	
		classification of documents as	
		of May 1, 2019.	
		The content of this group is being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
_		to performa complete search.	
D	B63B 2760/00	Group B63B2760/00 is no	Delete Warning
		longer used for the	
		classification of documents as of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	

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<u>Type</u> *	Location	Old Warning	New/Modified Warning
		D 400 D 400 D 400 D	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
		to performa complete search.	
D	B63B 2770/00	Group B63B2770/00 is no	Delete Warning
		longerused for the	
		classification of documents as	
		of May 1, 2019.	
		The content of this group is	
		being reclassified into groups	
		B63B 1/00-B63B 2241/28,	
		B63C 1/00-B63C 15/00,	
		B63G 1/00-B63G 2013/027,	
		B63H 1/00- B63H 25/52,	
		B63J 1/00-B63J 2099/005. All	
		groups listed in this Warning	
		should be considered in order	
		to performa complete search.	

SUBCLASS B63C - LAUNCHING, HAULING-OUT, OR DRY-DOCKING OF VESSELS; LIFE-SAVING IN WATER; EQUIPMENT FOR DWELLING OR WORKING UNDER WATER; MEANS FOR SALVAGING OR SEARCHING FOR UNDERWATER OBJECTS

<u>Type</u> *	Location	Old Warning	New/Modified Warning
M	B63C	In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.	In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.
		Groups B63C 1/00-B63C 15/00 are incomplete pending reclassification of documents from groups B63B2701/00-B63B2770/00. All groups listed in this Warning should be considered in order to perform a complete search.	

SUBCLASS B63G-OFFENSIVE OR DEFENSIVE ARRANGEMENTS ON VESSELS; MINE-LAYING; MINE-SWEEPING; SUBMARINES; AIRCRAFT CARRIERS

<u>Type</u> *	<u>Location</u>	Old Warning	New/Modified Warning
M	B63G	In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to	In this subclass non-limiting references (in the sense of paragraph

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<u>Type</u> *	<u>Location</u>	<u>Old Warning</u>	New/Modified Warning
		the IPC) may still be displayed	39 of the Guide to the IPC) may still
		in the scheme.	be displayed in the scheme.
		G PC2C 1/00 PC2C	
		Groups B63G 1/00-B63G	
		2013/027 are incomplete	
		pending reclassification of	
		documents from groups	
		B63B2701/00-B63B2770/00.	
		All groups listed in this	
		Warning should be considered	
		in order to perform a complete	
		search.	

SUBCLASS B63H-MARINE PROPULSION OR STEERING

Type*	Location	Old Warning	New/Modified Warning
M	В63Н	In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme. Groups B63H 1/00- B63H 25/52 are incomplete pending	In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.
		reclassification of documents from groups B63B2701/00-B63B2770/00. All groups listed in this Warningshould be considered in order to perform a complete search.	

SUBCLASS B63J-AUXILIARIES ON VESSELS

Type*	<u>Location</u>	<u>Old Warning</u>	New/Modified Warning
M	В63Ј	In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme. Groups B63J 1/00-B63J 2099/005 are incomplete pending reclassification of documents from groups B63B2701/00-B63B2770/00. All groups listed in this Warning should be considered in order to perform a complete	In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.
		search.	

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*N = new warning, M = modified warning, D = deleted warning

NOTE: The ``Location" column only requires the symbol PRIOR to the location of the warning. No further directions such as ``before" or ``after" are required.

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4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

<u>CPC</u>	<u>IPC</u>	Action*
B63B 2701/00		DELETE
B63B 2701/02		DELETE
B63B 2701/04		DELETE
B63B 2701/06		DELETE
B63B 2701/08		DELETE
B63B 2701/10		DELETE
B63B 2701/12		DELETE
B63B 2701/14		DELETE
B63B 2701/16		DELETE
B63B 2701/18		DELETE
B63B 2701/20		DELETE
B63B 2701/22		DELETE
B63B 2702/00		DELETE
B63B 2702/02		DELETE
B63B 2702/04		DELETE
B63B 2702/06		DELETE
B63B 2702/08		DELETE
B63B 2702/10		DELETE
B63B 2702/12		DELETE
B63B 2702/14		DELETE
B63B 2704/00		DELETE
B63B 2705/00		DELETE
B63B 2707/00		DELETE
B63B 2708/00		DELETE
B63B 2708/02		DELETE
B63B 2709/00		DELETE
B63B 2710/00		DELETE
B63B 2711/00		DELETE
B63B 2712/00		DELETE
B63B 2712/02		DELETE
B63B 2713/00		DELETE
B63B 2714/00		DELETE
B63B 2714/02		DELETE
B63B 2715/00		DELETE
B63B 2716/00		DELETE
B63B 2717/00		DELETE
B63B 2718/00		DELETE
B63B 2719/00		DELETE
B63B 2721/00		DELETE
B63B 2721/02		DELETE
B63B 2722/00		DELETE
B63B 2723/00		DELETE
B63B 2724/00		DELETE

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CPC	IPC	Action*
B63B 2725/00		DELETE
B63B 2726/00		DELETE
B63B 2727/00		DELETE
B63B 2727/02		DELETE
B63B 2728/00		DELETE
B63B 2729/00		DELETE
B63B 2730/00		DELETE
B63B 2730/02		DELETE
B63B 2731/00		DELETE
B63B 2732/00		DELETE DELETE
B63B 2733/00 B63B 2734/00	<u> </u>	
B63B 2735/00	<u> </u>	DELETE DELETE
B63B 2736/00		DELETE
B63B 2737/00		DELETE
B63B 2738/00		DELETE
B63B 2738/02	+	DELETE
B63B 2738/04	+	DELETE
B63B 2738/06	<u> </u>	DELETE
B63B 2738/08		DELETE
B63B 2738/10		DELETE
B63B 2738/12		DELETE
B63B 2739/00		DELETE
B63B 2741/00		DELETE
B63B 2742/00		DELETE
B63B 2742/02		DELETE
B63B 2743/00		DELETE
B63B 2744/00		DELETE
B63B 2745/00		DELETE
B63B 2745/02		DELETE
B63B 2745/04		DELETE
B63B 2746/00		DELETE
B63B 2747/00		DELETE
B63B 2747/02		DELETE
B63B 2748/00		DELETE
B63B 2749/00		DELETE
B63B 2750/00		DELETE
B63B 2751/00		DELETE
B63B 2752/00		DELETE
B63B 2753/00		DELETE
B63B 2754/00		DELETE
B63B 2755/00		DELETE
B63B 2756/00		DELETE
B63B 2757/00		DELETE
B63B 2758/00		DELETE

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CPC	<u>IPC</u>	Action*
B63B 2759/00		DELETE
B63B 2760/00		DELETE
B63B 2770/00		DELETE

*Action column:

- For an (N) or (Q) entry, provide an IPC symbol and complete the Action column with "NEW."
- For an existing CPC main trunk entry or indexing entry where the existing IPC symbol needs to be changed, provide an updated IPC symbol and complete the Action column with "UPDATED."
- For a (D) CPC entry or indexing entry complete the Action column with "DELETE." IPC symbol does not need to be included in the IPC column.
- For an (N) 2000 series CPC entry which is positioned within the main trunk scheme (breakdown code) provide an IPC symbol and complete the action column with "NEW".
- For an (N) 2000 series CPC entry positioned at the end of the CPC scheme (orthogonal code), with no IPC equivalent, complete the IPC column with "CPCONLY" and complete the action column with "NEW".

NOTES:

- F symbols are <u>not</u> included in the CICL table above.
- T and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.